

# **SYSTEM AND METHOD FOR AUTOMATICALLY ADJUSTING THE SOUND AND VISUAL PARAMETERS OF A HOME THEATRE SYSTEM**

## **ABSTRACT OF THE DISCLOSURE**

The present invention is to provide a system and method for setting various acoustic and visual parameters for optimal or intended reproduction of digital multi-channel surround encoded audio and for optimal or intended reproduction of a visual image from a display device in a home theatre system. For example, one feature of the present invention is to incorporate a hand-held remote control device which operates the main surround sound unit (e.g., home theatre receiver and/or digital decoder) and the display device via electromagnetic link, for example. Of course, it is not necessary to the invention that the device be incorporated in the remote control device of the surround sound unit, or the display device.